## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Roberto BURIONI

U.S. Serial No. : 10/502,307

Confirmation No.: 9195

Filed : July 22, 2004

Examiner : Zachariah Lucas

Art Unit : 1648

FOR : HUMAN MONOCLONAL ANTIBODY FAB FRAGMENTS

DIRECTED AGAINST HCV E2 GLYCOPROTEIN AND ENDOWED WITH IN VITRO NEUTRALIZING

ACTIVITY

Law Offices of Albert Wai-Kit Chan, PLLC

World Plaza, Suite 604 141-07 20<sup>th</sup> Avenue Whitestone, NY 11357

March 5, 2008

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

sir:

## INFORMATION DISCLOSURE STATEMENT

In accordance with his duty of disclosure under 37 C.F.R. §1.56, Applicant would like to direct the Examiner's attention to the following references which are listed below and on Forms PTO/SB/08B, attached hereto as Exhibit A. Each individual reference is further attached as Exhibits 1-8.

 DIETZSCHOLD et al., "Delineation of putative mechanisms involved in antibody-mediated clearance of rabies virus from the central nervous system", Proc. Natl. Acad. Sci., USA, Vol 89, Pages 7252-7256 (1992). [Exhibit 1]

- FUJINAMI et al., "Survival of Athymic (nu/nu) Mice after Theiler's Murine Encephalomyelitis Virus Infection by Passive Administration of Neutralizing Monoclonal Antibody", Journal of Virology, Vol. 63, No. 5, Pages 2081-2087 (1989). [Exhibit 2]
- 3. LAVILLETTE et al., "Human Serum Facilitates Hepatitis C Virus Infection, and Neutralizing Responses Inversely Correlate with Viral Replication Kinetics at the Acute Phase of Hepatitis C Virus Infection", Journal of Virology, Vol. 79, No. 10, Pages 6023-6034 (2004). [Exhibit 3]
- LAW et al., "Broadly neutralizing antibodies protect against hepatitis C virus quasispecies challenge", Nature Publishing Group, Pages 1-3 (2007). [Exhibit 4]
- LOGVINOFF et al., "Neutralizing antibody response during acute and chronic hepatitis C virus infection", PNAS, Vol. 101, No. 27, Pages 10149-10154 (2004). [Exhibit 5]
- MOORE et al., "HIV-1 neutralizing antibodies: How fill is the bottle", Nature America Inc, Vol. 5, No. 2, Pages 142-144, (1999). [Exhibit 6]
- VIRGIN et al., "Antibody Protects against Lethal Infection with the Neurally Spreading Reovirus Type 3 (Dearing)", Journal of Virology, Vol. 62, No. 12, Pages 4594-4604 (1988). [Exhibit 7]
- WOHLFART, Claes, "Neutralization of Adenoviruses: Kinetics, Stoichiometry, and Mechanisms", Journal of Virology, Vol. 62, No. 7, Pages 2321-2328 (1988). [Exhibit 8]

Applicant USSN Filed Examiner Page	: Roberto BURIONI. : 10/502,307 : July 22, 2004 : Zachariah Lucas : 3	Atty. Dkt. No. Art Unit Date of office action Date of response	: 937-PCT-US : 1648 : 09/06/2007 : 03/06/2008
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If a telephone interview would be of assistance in advancing the prosecution of the subject application, Applicants' undersigned attorney invites the Examiner to telephone him at the number provided below. If any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-1891.

Respectfully submitted,

Albert Wai-Kit Chan

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## **EXHIBIT A**